


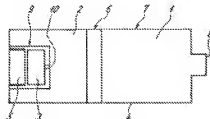


**DEVICE FOR THE TARGETED, CONTROLLABLE DELIVERY OR DRAWING OF A LIQUID OR VISCOUS SUBSTANCE****Publication number:** EP1702174 (A1)**Publication date:** 2006-09-20**Inventor(s):** WYSSMANN MAX [CH]**Applicant(s):** WYSSMANN MAX [CH]**Classification:**- **International:** **F16N11/10; F16N11/00**- **European:** **F16N11/10****Application number:** EP20040803993 20041217**Priority number(s):** WO2004EP14384 20041217; DE20031060185 20031220**Also published as:** EP1702174 (B1) WO2005061947 (A1) US2007060865 (A1) DE10360185 (A1) AT377729 (T)

Abstract not available for EP 1702174 (A1)

Abstract of corresponding document: **WO 2005061947 (A1)**

A device for the targeted, controllable delivery or drawing of a liquid or viscous substance, comprises a reservoir that is, in particular, cylindrical, inside of which a plunger (6) is displaceably guided that subdivides the reservoir into a storage space (1) for the viscous substance and a pressure space (2) for gas. The storage space (1) for the viscous substance leads to a discharge opening (8) for the viscous substance, and an insert (9) is placed in the pressure space (2) inside the reservoir and contains at least one gas generator cell (3) and a circuit for controlling the running time (5). The invention is characterized in that the wall of the reservoir (7) is, at least in sections, multilayered and translucent, whereby at least two layers are made of different chemical substances.

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